## **EAST Search History**

## **EAST Search History (Prior Art)**

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	12	("20020088951"   "20030103189"   "20030197865"   "6548312"   "6625800"   "6636301").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2012/01/31 11:04
S2	12633	"12" and (optical near3 inspection)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2012/01/31 11:11
S3	5	S1 and (optical near3 inspection)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2012/01/31 11:11
S4	3	S3 and (record\$3 or camera or video adj3 camera)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2012/01/31 11:12
S5	3	S4 and (calculate\$3 or determine\$3 or compute\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2012/01/31 11:13
S6	2	S5 and (difference or subtract)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2012/01/31 11:13
S7	O	10/597615.app.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2012/01/31 11:15
<b>S</b> 8	36419	optical near3 imaging near3 system	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2012/01/31 11:16
S9	20947	S8 and (record\$3 or camera or video adj3 camera)	US-PGPUB; USPAT;	OR	OFF	2012/01/31 11:17

			USOCR; EPO; JPO; DERWENT; IBM_TDB			
S10	16137	S9 and (calculate\$3 or determine\$3 or compute\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2012/01/31 11:18
S11	16137	S10 and (optical near3 imaging near3 system)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2012/01/31 11:19
S12	5184	S11 and (generate\$3 near3 image)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2012/01/31 11:20
S13	4939	S12 and (imaging near3 system)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2012/01/31 11:22
S14	4939	S13 and (calculate\$3 or determine\$3 or compute\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2012/01/31 11:23
S15	3225	S14 and (difference or subtraction)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2012/01/31 11:23
S16	2973	S15 and (calculation or calculate\$3 or compute\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2012/01/31 11:26
S17	2929	S16 and (detect\$3 or determine\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2012/01/31 11:27
S18	584	S17 and (focal near3 plane)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2012/01/31 11:28
S19	466	S18 and (image near3 system)	US-PGPUB; USPAT;	OR	OFF	2012/01/31 11:28

			USOCR; EPO; JPO; DERWENT; IBM_TDB			
S20	466	S19 and (generate\$3 or calculate\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2012/01/31 11:30
S21	459	\$20 and (difference or subtract)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2012/01/31 11:31
S22	459	\$21 and (optical near3 imaging)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2012/01/31 11:32
\$23	452	\$22 and (identify\$3 or determine\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2012/01/31 11:33
S24	452	\$23 and (optical near3 imaging)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2012/01/31 11:34
S25	452	\$24 and (optical near3 imaging near3 system)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2012/01/31 11:35
S26	79	S25 and (optical near3 microscope)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2012/01/31 11:38
S27	40	\$26 and mask	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2012/01/31 11:39
S28	38	\$27 and resolution	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2012/01/31 11:39
S29	2408	(382/141,142).CCLS.	US-PGPUB; USPAT;	OR	OFF	2012/01/31 12:46

			USOCR; EPO; JPO; DERWENT; IBM_TDB			
S30	174	S29 and (optical near3 imaging)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2012/01/31 12:47
S31	110	S30 and (calculation or calculate\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2012/01/31 12:48
S32	71	S31 and (difference or subtract)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2012/01/31 12:48
S33	62	S32 and (calculation or determination)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2012/01/31 12:49
S34	62	S33 and (detect\$3 or determine\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2012/01/31 12:50
S35	24	S34 and coefficient	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2012/01/31 12:51
S36	6	S35 and aberration	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2012/01/31 12:51
S37	36419	optical near3 imaging near3 system	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2012/01/31 13:11
S38	1693	S37 and (actual near3 image)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2012/01/31 13:12
S39	1372	S38 and (record\$3 or camera or video adj3 camera)	US-PGPUB; USPAT;	OR	OFF	2012/01/31 13:12

			USOCR; EPO; JPO; DERWENT; IBM_TDB			
S40	331	S39 and aberration	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2012/01/31 13:13
S41	261	S40 and (difference or subtract)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2012/01/31 13:13
S42	261	S41 and (optical near3 imaging near3 system)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2012/01/31 13:14
S43	250	S42 and (detect\$3 or determine\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2012/01/31 13:14
S44	250	S43 and (image or frame or picture or photo)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2012/01/31 13:15
\$45	250	S44 and aberration	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2012/01/31 13:15
S46	82	S45 and (focal near3 plane)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2012/01/31 13:16
S47	80	S46 and (image near3 system)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2012/01/31 13:16
S48	80	S47 and (calculate\$3 or determine\$3 or compute\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2012/01/31 13:17
S49	4	S48 and (electron near3 microscope)	US-PGPUB; USPAT;	OR	OFF	2012/01/31 13:18

			USOCR; EPO; JPO; DERWENT; IBM_TDB			
S50	4860	(356/399,237,356,121,124,401).OCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2012/01/31 13:22
S51	519	\$50 and (optical near3 imaging near3 system)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2012/01/31 13:23
S52	293	S51 and (record\$3 or camera or video adj3 camera)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2012/01/31 13:24
S53	288	S52 and (calculate\$3 or calculation or determine\$3 or determination)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2012/01/31 13:24
S54	132	S53 and aberration	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2012/01/31 13:25
S55	112	S54 and (difference or subtract)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2012/01/31 13:25
S56	13	S55 and (actual near3 image)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2012/01/31 13:25
S57	36419	optical near3 imaging near3 system	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2012/01/31 13:30
S58	20947	S57 and (record\$3 or camera or video adj3 camera)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2012/01/31 13:31
S59	470	S58 and (calculation adj3 unit)	US-PGPUB; USPAT;	OR	OFF	2012/01/31 13:31

			USOCR; EPO; JPO; DERWENT; IBM_TDB			
S60	3	S59 and (image adj3 analysis adj3 unit)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2012/01/31 13:32
S61	23372	optical near3 (inspection or calculation)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2012/01/31 13:34
S62	446	S61 and (record\$3 adj3 unit)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2012/01/31 13:34
S63	63	S62 and (calculation adj3 unit)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2012/01/31 13:35
S64	O	S63 and (image adj3 analysis adj3 unit)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2012/01/31 13:35
S65	4	S63 and (analysis adj3 unit)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2012/01/31 13:35
S66	9	("20040212680"   "20050237506"   "20060203235"   "5402224"   "5581347"   "5661816"   "6195159"   "6788401"   "7307706").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2012/01/31 13:36
S67	36419	optical near3 imaging near3 system	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2012/01/31 13:38
S68	1280	S67 and (record\$3 near3 unit)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2012/01/31 13:38
S69	120	S68 and (calculation adj3 unit)	US-PGPUB; USPAT; USOCR; EPO; JPO;	OR	OFF	2012/01/31 13:39

			DERWENT; IBM_TDB		***************************************	
S70	0	S69 and (image adj3 analysis adj3 unit)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2012/01/31 13:39
S71	5	S69 and (analysis adj3 unit)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2012/01/31 13:39
S72	2649	(351/176,177).OCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2012/01/31 13:41
S73	32	S72 and (optical near3 image near3 system)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2012/01/31 13:42
S74	0	S73 and (record\$3 adj3 unit)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2012/01/31 13:42
S75	11	S73 and record\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2012/01/31 13:43
S76	11	S75 and (calculation or calculate\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2012/01/31 13:43
S77	11	S76 and aberration	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2012/01/31 13:44

2/2/2012 9:11:16 AM

C:\ Users\ awoldemariam\ Documents\ EAST\ Workspaces\ 10597615.wsp